

1044 U.S. PTO  
10/20/01

12-19-01

Box-See H

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

|                      |                |
|----------------------|----------------|
| Application Number   | 60/244,300     |
| Filing Date          | 10/26/01       |
| First Named Inventor | Bolten et. al. |
| Examiner Name        | Unknown        |
| Group Art Unit       | Unknown        |
| Attorney Docket No.  | S03196/00/US   |

TOTAL AMOUNT OF PAYMENT \$2,922.00

10/22/01  
10/30/01

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-1025**

Deposit Account Name

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Code | Large Entity Fee (\$) | Small Entity Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-------------------|-----------------------|-------------------|-----------------------|------------------------|----------|
| 101               | 710                   | 201               | 355                   | Utility filing fee     | 740.00   |
| 106               | 320                   | 206               | 160                   | Design filing fee      |          |
| 107               | 490                   | 207               | 245                   | Plant filing fee       |          |
| 108               | 710                   | 208               | 355                   | Reissue filing fee     |          |
| 114               | 150                   | 214               | 75                    | Provisional filing fee |          |
| SUBTOTAL (1)      |                       |                   |                       |                        | 740.00   |

### 2. EXTRA CLAIM FEES

| Total Claims       |         | Extra Claims | Fee from below | Fee Paid        |
|--------------------|---------|--------------|----------------|-----------------|
| 93                 | -20** = | 73           | X 18.00 =      | 1,314.00        |
| 10                 | -3** =  | 7            | X 84.00 =      | 588.00          |
| Multiple Dependent |         |              |                | 280.00 = 280.00 |

| Large Entity Code | Large Entity Fee (\$) | Small Entity Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|-------------------|-----------------------|-------------------|-----------------------|--|----------|
| 103               | 18                    | 203               | 9                     | Claims in excess of 20                                     |          |
| 102               | 80                    | 202               | 40                    | Independent claims in excess of 3                          |          |
| 104               | 270                   | 204               | 135                   | Multiple dependent claim, if not paid                      |          |
| 109               | 80                    | 209               | 40                    | ** Reissue independent claims over original patent         |          |
| 110               | 18                    | 210               | 9                     | ** Reissue claims in excess of 20 and over original patent |          |
| SUBTOTAL (2)      |                       |                   |                       |  | 2,182.00 |

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

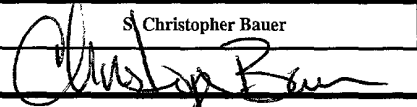
### 3. ADDITIONAL FEES

| Large Entity Code   | Large Entity Fee (\$) | Small Entity Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|---------------------|-----------------------|-------------------|-----------------------|--|----------|
| 105                 | 130                   | 205               | 65                    | Surcharge - late filing fee or oath  |          |
| 127                 | 50                    | 227               | 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                 | 130                   | 139               | 130                   | Non - English specification  |          |
| 147                 | 2,520                 | 147               | 2,520                 | For filing a request for ex parte reexamination                            |          |
| 112                 | 920*                  | 112               | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 113                 | 1,840*                | 113               | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 115                 | 110                   | 215               | 55                    | Extension for reply within first month                                     |          |
| 116                 | 390                   | 216               | 195                   | Extension for reply within second month                                    |          |
| 117                 | 890                   | 217               | 445                   | Extension for reply within third month                                     |          |
| 118                 | 1,390                 | 218               | 695                   | Extension for reply within fourth month                                    |          |
| 128                 | 1,890                 | 228               | 945                   | Extension for reply within fifth month                                     |          |
| 119                 | 310                   | 219               | 155                   | Notice of Appeal   |          |
| 120                 | 310                   | 220               | 155                   | Filing a brief in support of an appeal                                     |          |
| 121                 | 270                   | 221               | 135                   | Request for oral hearing   |          |
| 138                 | 1,510                 | 138               | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140                 | 110                   | 240               | 55                    | Petition to revive - unavoidable   |          |
| 141                 | 1,240                 | 241               | 620                   | Petition to revive - unintentional   |          |
| 142                 | 1,240                 | 242               | 620                   | Utility issue fee (or reissue)   |          |
| 143                 | 440                   | 243               | 220                   | Design issue fee   |          |
| 144                 | 600                   | 244               | 300                   | Plant issue fee  |          |
| 122                 | 130                   | 122               | 130                   | Petitions to the Commissioner  |          |
| 123                 | 50                    | 123               | 50                    | Processing fee under 37 CFR § 1.17(q)                                      |          |
| 126                 | 180                   | 126               | 180                   | Submission of Information Disclosure Statement                             |          |
| 581                 | 40                    | 581               | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 146                 | 710                   | 246               | 355                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                 | 710                   | 249               | 355                   | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                 | 710                   | 279               | 355                   | Request for Continued Examination (RCE)                                    |          |
| 169                 | 900                   | 169               | 900                   | Request for expedited examination of a design application                  |          |
| Other fee (specify) |                       |                   |                       |  |          |

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

## SUBMITTED BY

Name (Print/Type) **S. Christopher Bauer**

Signature 

Registration No. (Attorney/Agent) **42,305**

## Complete (if applicable)

Telephone **636-737-6257**

Date **10/30/01**

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Bolten et. al.**

Docket No.

**S03196**

Serial No.

Filing Date

**10/30/2001**

Examiner

**Unknown**

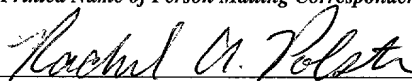
Group Art Unit

**Unknown**Invention: **Aspergillus Ochareus 11 alpha hydroxylase and oxididoriductase**

I hereby certify that the following correspondence:

**Application, Fee Transmittal, Statement under 1.821, Paper and Computer Readable copy of sequence listing***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

**10/30/2001***(Date)***Rachel A. Polster***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EF 192450730 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

PATENT

S0-3196-00-US

IN RE APPLICATION OF

Bolten et al.

GROUP ART UNIT: not assigned

SERIAL NUMBER: not assigned

EXAMINER: not assigned

FILED: October 30, 2001

DATE: October 30, 2001

TITLE: ASPERGILLUS OCHRACEUS 11 ALPHA HYDROLASE AND  
OXIDOREDUCTASE

**STATEMENT UNDER 37 CFR 1.821 § (f)**

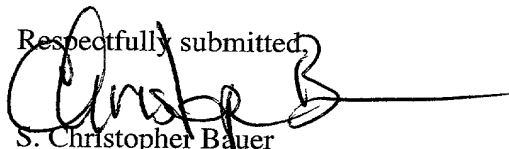
Commissioner of Patents and Trademarks  
Washington, D. C. 20231

Sir:

This will confirm that the content of the Paper Copy of the  
Sequence Listing and the Computer Readable Copy of the Sequence  
Listing submitted herewith are the same.

Please charge any appropriate fees to Deposit Account No. 19-1025.

Respectfully submitted,



S. Christopher Bauer  
Registration No.42, 305  
636-737-6257 - (St. Louis)

Pharmacia Corporation  
800 N. Lindbergh  
Mail Zone O4E  
St. Louis, MO 63167